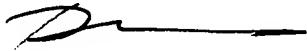


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313 on May 24, 2004.

AMENDMENT UNDER 37 CFR §1.116  
Examining Group 1638  
Patent Application  
Docket No. UF-178AXC2  
Serial No. 10/079,478



Doran R. Pace, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Anne R. Kubelik, Ph.D.  
Art Unit : 1638  
Applicants : L. Curtis Hannah, Thomas W. Greene  
Serial No. : 10/079,478  
Filed : February 19, 2002  
Conf. No. : 7981  
For : Heat Stable Mutants of Starch Biosynthesis Enzymes

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

AMENDMENT UNDER 37 CFR §1.116

Sir:

In response to the Office Action dated February 24, 2004, please amend the above-identified patent application as follows:

05/28/2004 DEMMANU1 00000064 190065 10079478  
01 FC:1202 54.00 DA

MAY 27 2004

SERIAL NO.  
10/079 478

FILING DATE  
February 19, 2002

**EXAMINER**  
**Anne R. Kubelik, Ph.D.**

ATTORNEY'S DOCKET NO.  
UF-178AXC2

SERIAL NO.  
10/079 478

FILING DATE  
February 19, 2002

**EXAMINER**  
Anne R. Kubelik, Ph.D.

GROUP ART UNIT  
1638

## INVENTION

## INVENTION

### Heat Stable Mutants of Starch Biosynthesis Enzymes

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Corres. and Mail  
**BOX AF**

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.
  - Applicant claims small entity status.
  - A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
  - No additional fee is required.
  - The fee has been calculated as shown below:

(1)

(2)

(3)

SMALL ENTITY

## OTHER THAN A SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	* 47	MINUS	** 44	3
INDEP.	* 3	MINUS	*** 3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				0

RATE	ADDT. FEE
\$ 9	\$0.00
\$43	\$0.00
\$145	\$0.00
Total addit. fee	\$0.00

OR

RATE	ADDITIONAL FEE
\$18	\$54.00
\$86	\$ 0.00
\$290	\$ 0.00
Total addit. fee	\$54.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

**\*\* If the Highest No. Previously Paid For IN THIS SPACE is less than 20, enter "20."**

\*\*\* If the Highest No. Previously Paid For IN THIS SPACE is less than 3, enter "3."

The Highest No. Previously Paid For (Total or Indep.) is the highest number found in the appropriate box in Col. 1.

- Please charge my Deposit Account No. 19-0065 in the amount of \$ 54.00.

A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0065. Two additional copies of this Letter are enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

May 24, 2004

(date)

(signature)

Doran R. Pace, Reg. No. 38,261

10079478-1006655-00-AH-00-FE+FE02-00-FE+FE04-00-FE+FE02-00-FE+FE04-00-FE+FE02-00-FE+FE04